

Title (en)

Actuator for active regulation chassis

Title (de)

Aktuator zur aktiven Fahrwerksregelung

Title (fr)

Actionneur pour le contrôle actif du chassis

Publication

EP 1184215 B1 20061025 (DE)

Application

EP 01121163 A 20010904

Priority

DE 10043711 A 20000904

Abstract (en)

[origin: EP1184214A2] The actuator is connected to a control rod (5) fastened to a wheel (6) via an actuator element generating a torque. The element is a swivel moor (1), and is positioned between vehicle body (3) and control rod, to transmit a torque to the control rod for rolling motion and pitch compensation. Alternatively, the element is a bearing for the rod on the body, with a pivot lever (2) of the body forming the control rod.

IPC 8 full level

B60G 17/00 (2006.01); **B60G 13/00** (2006.01); **B60G 15/00** (2006.01); **B60G 17/015** (2006.01); **B60G 17/016** (2006.01)

CPC (source: EP)

B60G 13/00 (2013.01); **B60G 15/00** (2013.01); **B60G 17/0152** (2013.01); **B60G 17/0157** (2013.01); **B60G 17/0162** (2013.01); **B60G 2200/144** (2013.01); **B60G 2202/22** (2013.01); **B60G 2202/442** (2013.01); **B60G 2204/128** (2013.01); **B60G 2600/182** (2013.01); **B60G 2800/012** (2013.01); **B60G 2800/014** (2013.01)

Cited by

DE102016007756B4; JP2013521443A; EP2767421A1; DE102017202550A1; EP3584111A1; DE102016007756A1; WO2011119365A1; WO2014124721A1; WO2009063958A1; US9205874B2; US9291300B2; US11353084B2; US9469174B2; US8360387B2; US9108482B2

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EP 1184215 A2 20020306; **EP 1184215 A3 20040512**; **EP 1184215 B1 20061025**; AT E343488 T1 20061115; DE 10043711 A1 20020508; DE 10043711 B4 20060126; DE 50111304 D1 20061207; EP 1184214 A2 20020306; EP 1184214 A3 20040512

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